| The demand | d must be filed directly<br>c chosen by the applicant. | The full name or two-lette | l Preliminary Examining<br>r code of that Authority | nay be indicated by | more Authorities are competent,<br>the applicant on the line below: |
|------------|--|----------------------------|---|---------------------|---|
| IPEA/      | US   |                            |   | •                   | ,,  |

PCT

**CHAPTER II** 

### **DEMAND**

under Article 31 of the Patent Cooperation Treaty:

The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

| For International Preliminary Examining Authority use only   |   |                                    |   |  |  |
|--|---|------------------------------------|---|--|--|
| Identification of IPEA   |   | Date of receipt of DEMAND          |   |  |  |
| Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION  |   |                                    | Applicant's or agent's file reference 59167-A-PCT |  |  |
| International application No.  | International filing da   | te (day/month/year)                | (Earliest) Priority date (day/month/year)         |  |  |
| PCT/US00/22060   | ll August 2   | 2000-                              | 13 August 1999                                    |  |  |
| Title of invention   |   |                                    |   |  |  |
| CD39/ECTOADPASE AS A TRE   | ATMENT FOR THRO   | MBOTIC AND IS                      | CHEMIC DISORDERS                                  |  |  |
| Box No. 11 APPLICANT(S)  |   |                                    |   |  |  |
| Name and address: (Family name followed by g   | iven name; for a legal entity, fi<br>ostal code and name of country | ull official designation.          | Telephone No.:                                    |  |  |
|  |   |                                    | None  |  |  |
| THE TRUSTEES OF COLUMBIA OF NEW YORK   | UNIVERSITY IN   | THE CITY                           | Facsimile No.:                                    |  |  |
| West 116th Street and Br   | _   |                                    | None  |  |  |
| New York, New York 10027<br>United States of America   |   |                                    | Teleprinter No.:                                  |  |  |
| officed States of America  |   |                                    | None  |  |  |
| State (i.e. country) of nationality:   |   | State (i.e. country) o             | f residence:                                      |  |  |
| United States of America   |   | United Sta                         | tes of America                                    |  |  |
| Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.)  PINSKY, David J.  23 Kennedy Road  Cresskill, New Jersey 07626  United States of America |   |                                    |   |  |  |
| State (i.e. country) of nationality:   |   | State (i.e. country) of residence: |   |  |  |
| United States of America   | ·   | United States of America           |   |  |  |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)   |   |                                    |   |  |  |
| State (i.e. country) of nationality:   |   | State (i.e. country) 0             | f residence:                                      |  |  |
| Further applicants are indicated on a continuation sheet.  |   |                                    |   |  |  |



Internation

Sheet No. .2.

International application No. PCT/US00/22060

| Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE   |   |  |  |  |  |
|---|---|--|--|--|--|
| The following person is X agent common representative   |   |  |  |  |  |
| and X   |   |  |  |  |  |
|   | is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked.   |  |  |  |  |
| is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier.  |   |  |  |  |  |
| Name and address: iFamily name followed by given name: for a legal entity, full official designation.  The address must include postal code and name of country.)  WHITE, John P.   |   | Telephone No.:<br>(212) 278-0400       |  |  |  |
| I .   | & Dunham LLP  | Facsimile No.:                         |  |  |  |
|   | venue of the Americas   | (212) 391-0526                         |  |  |  |
| 1   | rk, New York 10036<br>States of America   | Teleprinter No.:                       |  |  |  |
|   |   | None                                   |  |  |  |
|   | Mark this check-box where no agent or common representative is/has been a instead to indicate a special address to which correspondence should be sent.   | appointed and the space above is used  |  |  |  |
| Box No. IV  | STATEMENT CONCERNING AMENDMENTS   |  |  |  |  |
| The applican  | nt wishes the International Preliminary Examining Authority*  |  |  |  |  |
| (i)   |   |  |  |  |  |
| (ii)  | i) to take into account the amendments under Article 34 of  |  |  |  |  |
|   | the description (amendments attached).  |  |  |  |  |
|   | the claims (amendments attached).   |  |  |  |  |
| the drawings (amendments attached).   |   |  |  |  |  |
| (iii)   | to take into account any amendments of the claims under Article 19 filed with the International Bureau (a copy is attached).  |  |  |  |  |
| (iv)  | to disregard any amendments of the claims made under Article 19 and to consider them as reversed.   |  |  |  |  |
| (v)   | to postpone the start of the international preliminary examination until the expiration of 20 months from the priority date unless that Authority receives a copy of any amendments made under Article 19 or a notice from the applicant that he does not wish to make such amendments (Rule 69.1(d)). (This check-box may be marked only where the time limit under Article 19 has not yet expired.) |  |  |  |  |
| * Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination report, as so amended. |   |  |  |  |  |
| Box No. V   | ELECTION OF STATES  |  |  |  |  |
| . 🗵   | The applicant hereby elects all eligible States (that is, all States which have been designated and which are bound by Chapter II of the PCT) except  |  |  |  |  |
|   | (If the applicant does not wish to elect certain eligible States, the name(s) or coindicated above.)  | ountry code(s) of those States must be |  |  |  |



### Sheet No. .3.



International application No.

PCT/US00/22060

| Box No. VI CHECK LIST   |  |  |  |  |  |
|---|--|--|--|--|--|
| The demand is accompanied by the following documents for the purposes of international preliminary examination:   | For International Preliminary Examining Authority use only received not received |  |  |  |  |
| 1. amendments under Article 34  |  |  |  |  |  |
| description : sheets  |  |  |  |  |  |
| claims : sheets   |  |  |  |  |  |
| drawings : sheets   |  |  |  |  |  |
| 2. letter accompanying amendments   |  |  |  |  |  |
| under Article 34 : sheets   |  |  |  |  |  |
| 3. copy of amendments under Article 19 : sheets   |  |  |  |  |  |
| 4. copy of statement under Article 19 : sheets  |  |  |  |  |  |
| 5. other (specify): : sheets  |  |  |  |  |  |
|   | ·  |  |  |  |  |
| The demand is also accompanied by the item(s) marked below:   |  |  |  |  |  |
| 1. separate signed power of attorney 4.   | X fee calculation sheet  |  |  |  |  |
| copy of general power of another,   | X other(specify): Express Mail Certificate Mailing Bearing Express Mail Label    |  |  |  |  |
|   | 373630636US dated 13 March 2001  |  |  |  |  |
| Box No. VII SIGNATURE OF APPLICANT, AGENT OR COM  | MON REPRESENTATIVE   |  |  |  |  |
| John P. White, Reg. No. 28,678  13 March 2001  Date   |  |  |  |  |  |
| For International Preliminary Exar  | nining Authority use only  |  |  |  |  |
| 1. Date of actual receipt of DEMAND:  |  |  |  |  |  |
| Adjusted date of receipt of demand due     to CORRECTIONS under Rule 60.1(b):   |  |  |  |  |  |
| The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5, below, does not apply.  The applicant has been informed accordingly. |  |  |  |  |  |
| The date of receipt of the demand is WITHIN the period of 19 months from the priority date as extended by virtue of Rule 80.5.  |  |  |  |  |  |
| 5. Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82.                     |  |  |  |  |  |
| For International Bureau use only   |  |  |  |  |  |
| Demand received from IPEA on:   |  |  |  |  |  |





**CHAPTER II** 

## FEE CALCULATION SHEET

# $Annex\,to\,the\,Demand\,for\,international\,preliminary\,examination$

| ·   |   | For International  | Preliminary Examining Authority use only  |  |  |
|---|---|--|---|--|--|
| International application No. PCT/USO   | 0/22060   |  |   |  |  |
| Applicant's or agent's  | 67-A-PCT  | Date stamp of the IPI                                      | EA  |  |  |
| Applicant THE TRUSTEES OF NEW YORK  | OF COLUMBIA UNIVERSI  | TY IN THE CITY   |   |  |  |
| Calculation of prescribed fee   | s   |  | ·   |  |  |
| Preliminary examination for   | :e  | \$490.00   | P   |  |  |
| 2. Handling fee (Applicant entitled to a reduction of Where the applicant is (or titled, the amount to be en handling fee.) | 75% of the handling fee.<br>all applicants are) so en-<br>stered at H is 25% of the               | \$153.00   | Н   |  |  |
| Total of prescribed fees     Add the amounts entered at     and enter total in the TOTA                                     | P and H<br>L box  | \$643.00<br>TOTAL  |   |  |  |
| Mode of Payment   |   | •  |   |  |  |
| authorization to charge account with the IPEA   | deposit<br>see below) cash  |  |   |  |  |
| X cheque (\$643.00)   | revenue s   | stamps   | <b> </b>  |  |  |
| postal money order  | coupons   |  |   |  |  |
| bank draft  | other (spe  | ecify):  |   |  |  |
| _   | , <del></del>   |  |   |  |  |
| Deposit Account Authorizatio  | n (this mode of payment may not be  | available at all IPEAs)                                    |   |  |  |
| The IPEA/ US is hereby authorized to charge the total fees indicated above to my deposit account.                           |   |  |   |  |  |
| a case  | this check-box may be marked only to<br>uthorized to charge any deficiency<br>ny deposit account. | if the conditions for deposit<br>by or credit any overpayt | accounts of the IPEA so permit) is hereby ment in the total fees indicated above to |  |  |
|   |   | $\cap$   | ARCPL   |  |  |
| 03-3125   | 13 March 2001   |  | 142 Muli  |  |  |
| Deposit Account Number<br>form PCT/IPEA/401 (Annex) (Jan  | Date (day/month/year)   | Signature  | ohn P. White, Reg. No. 28, 678  See Notes to the fee calculation sheet              |  |  |
|   | ,   | į į  | i — e itoles lo me jee calculation sneet  |  |  |